Domestic Helper

Group - 7

Member-1: Abdur Rahman Ayon, 2020076

Member-2: Nahian Najah, 2130642

Member-3: Mofajjel Hossain Chowdhury, 2020549



Domestic Helper

Introduction

Domestic Helper is a mobile application that will enable its users to find domestic helpers near them. Customer/User can choose experience works near them for hourly, weekly or monthly bases. This will create a secure place for female domestic helpers and ensure customer satisfaction. In addition to this, child labor will also reduce through this application

Domestic Helper

Goals

- It is very difficult to find a domestic helper in the traditional approach.
- trust issue and good amount of money to the third party
- Our software would simplify the process of getting the domestic helper.

Objectives

- Set up a database.
- Create the Login and Registration system.
- Register the domestic helper.
- Keep the domestic helper NID card into the database.
- Also give a copy of it to the nearby thana.
- Bangla English both languages will be available.
- Provide a basic medical checkup.
- Get user address from user GPS module.

Product Description

- Our services would include house holding tasks, such as house cleaning, washing clothes, dish washing, cooking, cutting vegetables, meats, fish, baby seating, looking after old people etc.
- Our user has the option to choose among some domestic helpers nearby them.
- Users can pre book services and also on-demand booking.
- Users can choose how many hours, weeks or months he/she needs the services.
- Users can get to know the cost of the services online.
- Concerned third party creates a direct communication platform between the user and domestic helper.
- Users can get experience and trusted helpers.
- Users can rate the services and the domestic helper as well.
- Users will also get some discounts.
- We can allocate user addresses from the GPS Module.
- Users can view domestic helpers' proof of identification (NID card).

Problem sand solutions

Problem: While shifting a house, there required a lot of cleaning and organizing. It is very problematic for the user to take the domestic helper with them to the new house. Also, he/she may not know any domestic helper in that new area.

Solution: Our application will be a relief from this problem by looking for a domestic helper in the new area on hourly or weekly or monthly basis service.

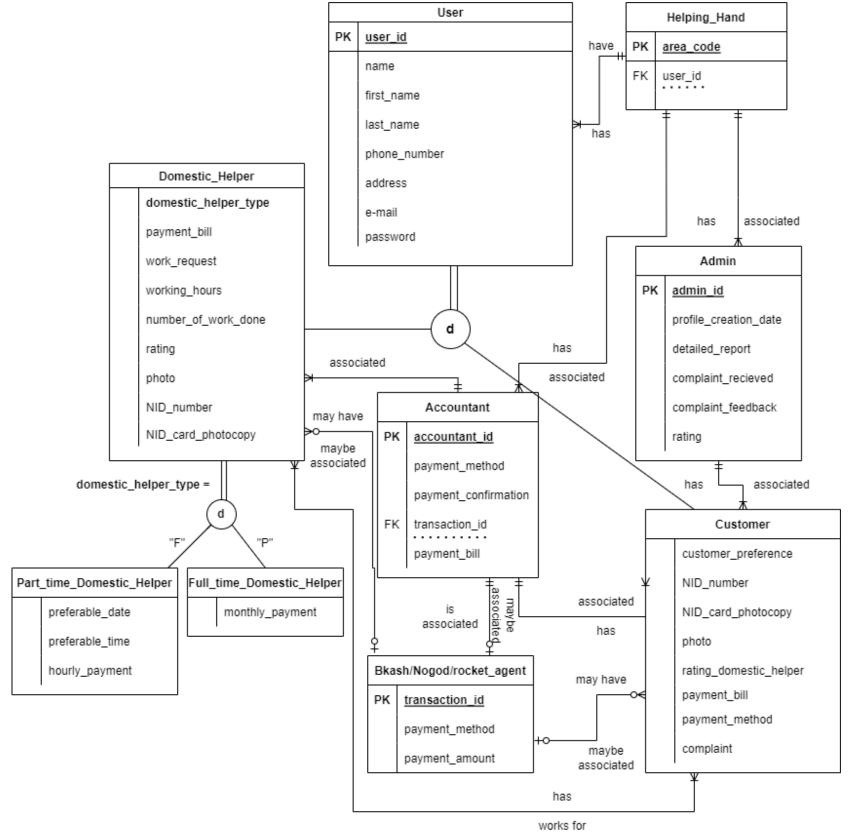
Problem: In some cases, parents don't want to leave their home country as well as their home and live with their children. But the children remain tense about the well being of their parents. So, they want any trusted 24/7 services for their parents.

Solution: Our application will provide importance to their valuable time and help them to get a trusted, experienced and suitable domestic helper who will stay with their parents all day either by shift or staying with them permanently.

Key technical features

- Makes life easier while finding a domestic helper.
- Takes as much as possible detailed information of domestic helpers to make the service secure and trusted.
- Both the options are available for pre booking and on-demand booking.
- Well categorized search options.
- Creates a user profile for the registered users.
- Less chance of data-loss as all information is saved in the database.

Entity Relationship Diagram



Thank You